

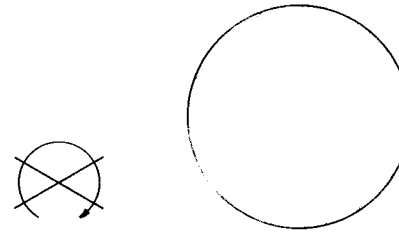
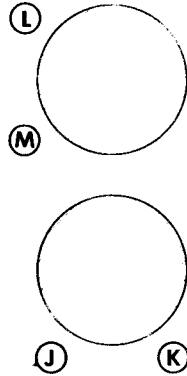
GEAR BOX DATA PLATE (Leadscrew pitch: 4TPI)

M.M.

POS.	mm	POS.	mm	POS.	mm	POS.	mm	POS.	mm
LKD1	0.400	MKD2	0.900	LJD1	1.600	LJA5	2.750	MJD5	4.400
LKD2	0.450	MKD3	0.950	MKA8	1.750	LJD8	2.800	MJD6	4.800
LKB2	0.500	MKD4	1.000	LJD2	1.800	LJA6	3.000	MJA4	5.000
LKD5	0.550	MKD5	1.100	LJD3	1.900	MJD1	3.200	MJD7	5.200
LKD6	0.600	MKD6	1.200	LJA1	2.000	LJA7	3.250	MJA5	5.500
LKD7	0.650	MKA4	1.250	LJD5	2.200	LJA8	3.500	MJD8	5.600
LKD8	0.700	MKD7	1.300	LJD6	2.400	MJD2	3.600	MJA6	6.000
LKA6	0.750	MKD8	1.400	LJA4	2.500	MJD3	3.800	MJA7	6.500
MKD1	0.800	MKA6	1.500	LJD7	2.600	MJA1	4.000	MJA8	7.000

x INCH / M.M.

INCH	POS.	mm	INCH	POS.	mm	INCH	POS.	mm
.0015	LKHT	0.038	.0039	MKET	0.099	.0096	LJBT	0.244
.0016	LKGT	0.040	.0043	MKDT	0.109	.0108	LJAT	0.274
.0018	LKFT	0.046	.0045	MKCT	0.114	.0124	MJHT	0.315
.0019	LKET	0.048	.0048	MKBT	0.122	.0134	MJGT	0.340
.0021	LKDT	0.053	.0054	MKAT	0.137	.0145	MJFT	0.368
.0022	LKCT	0.056	.0062	LJHT	0.157	.0158	MJET	0.400
.0024	LKBT	0.060	.0067	LJGT	0.170	.0174	MJDT	0.442
.0027	LKAT	0.068	.0072	LJFT	0.183	.0183	MJCT	0.466
.0031	MKHT	0.079	.0079	LJET	0.200	.0193	MJBT	0.490
.0033	MKGT	0.084	.0087	LJDT	0.221	.0217	MJAT	0.552
.0036	MKFT	0.090	.0091	LJCT	0.231			



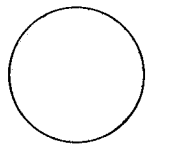
$$\text{Metric Thread Symbol} = \frac{1}{2} \text{Imperial Thread Symbol}$$

MOD.

POS.	MOD.	POS.	MOD.	POS.	MOD.	POS.	MOD.	POS.	MOD.
LKD1	0.250	MKD8	0.875	LJD6	1.500	MJD2	2.250	MJA4	3.125
LKD6	0.375	LJD1	1.000	LJD7	1.625	MJD3	2.375	MJD7	3.250
MKD1	0.500	LJD2	1.125	LJD8	1.750	MJG7	2.500	MJB6	3.333
MKA1	0.625	LJB2	1.250	LJA6	1.875	MJD5	2.750	MJD8	3.500
MKD6	0.750	LJD5	1.375	MJD1	2.000	MJD6	3.000	MJA6	3.750

x INCH / M.M.

INCH	POS.	mm	INCH	POS.	mm	INCH	POS.	mm
.0030	LKHT	0.075	.0078	MKET	0.198	.0190	LJBT	0.483
.0033	LKGT	0.084	.0085	MKDT	0.216	.0214	LJAT	0.544
.0036	LKFT	0.091	.0090	MKCT	0.228	.0244	MJHT	0.620
.0039	LKET	0.099	.0095	MKBT	0.241	.0263	MJGT	0.668
.0043	LKDT	0.109	.0107	MKAT	0.272	.0285	MJFT	0.724
.0045	LKCT	0.114	.0122	LJHT	0.310	.0311	MJET	0.790
.0047	LKBT	0.119	.0131	LJGT	0.332	.0342	MJDT	0.868
.0053	LKAT	0.135	.0142	LJFT	0.361	.0360	MJCT	0.914
.0061	MKHT	0.155	.0155	LJET	0.394	.0380	MJBT	0.965
.0066	MKGT	0.168	.0171	LJDT	0.434	.0427	MJAT	1.085
.0071	MKFT	0.180	.0180	LJCT	0.457			



T.P.I.

POS.	T.P.I.	INCH	POS.	mm
MJB6	3	.0025	LKHT	0.063
MJA1	4	.0026	LKGT	0.066
MJB1	4.1/2	.0029	LKFT	0.074
MJC1	4.3/4	.0031	LKET	0.079
MJD1	5	.0034	LKDT	0.086
MJE1	5.1/2	.0036	LKCT	0.091
MJF1	6	.0038	LKBT	0.096
MJG1	6.1/2	.0043	LKAT	0.109
MJH1	7	.0049	MKHT	0.124
LJA1	8	.0053	MKGT	0.135
LJB1	9	.0058	MKFT	0.147
LJC1	9.1/2	.0063	MKET	0.160
LJD1	10	.0069	MKDT	0.175
LJE1	11	.0073	MKCT	0.185
LJF1	12	.0077	MKBT	0.195
LJG1	13	.0086	MKAT	0.218
LJH1	14	.0099	LJHT	0.251
MKA1	16	.0106	LJGT	0.269
MKB1	18	.0115	LJFT	0.292
MKC1	19	.0126	LJET	0.320
MKD1	20	.0138	LJDT	0.350
MKE1	22	.0145	LJCT	0.368
MKF1	24	.0154	LJBT	0.391
MKG1	26	.0173	LJAT	0.439
MKH1	28	.0197	MJHT	0.500
LKA1	32	.0213	MJGT	0.540
LKB1	36	.0230	MJFT	0.584
LKC1	38	.0251	MJET	0.638
LKD1	40	.0276	MJDT	0.701
LKE1	44	.0291	MJCT	0.739
LKF1	48	.0307	MJBT	0.780
LKG1	52	.0346	MJAT	0.879
LKH1	56			

D. PITCH

POS.	D.P.	INCH	POS.	mm
MJB6	12	.0019	LKHT	0.048
MJF6	16	.0021	LKGT	0.053
MJB1	18	.0023	LKFT	0.058
MJC1	19	.0025	LKET	0.063
MJD1	20	.0027	LKDT	0.068
MJE1	22	.0028	LKCT	0.071
MJF1	24	.0030	LKBT	0.076
MJG1	26	.0034	LKAT	0.086
MJH1	28	.0039	MKHT	0.099
LJG7	32	.0042	MKGT	0.107
LJB1	36	.0045	MKFT	0.114
LJC1	38	.0049	MKET	0.124
LJD1	40	.0054	MKDT	0.137
LJE1	44	.0057	MKCT	0.145
LJF1	48	.0060	MKBT	0.152
LJG1	52	.0068	MKAT	0.173
LJH1	56	.0077	LJHT	0.195
MKA1	64	.0083	LJGT	0.210
MKB1	72	.0090	LJFT	0.228
MKC1	76	.0099	LJET	0.251
MKD1	80	.0109	LJDT	0.276
MKE1	88	.0114	LJCT	0.289
MKF1	96	.0121	LJBT	0.307
MKG1	104	.0136	LJAT	0.345
MKH1	112	.0155	MJHT	0.394
LKA1	128	.0167	MJGT	0.424
LKB1	144	.0181	MJFT	0.460
LKC1	152	.0197	MJET	0.500
LKD1	160	.0217	MJDT	0.551
LKE1	176	.0229	MJCT	0.582
LKF1	192	.0241	MJBT	0.612
LKG1	208	.0271	MJAT	0.688